

Class 4 Curriculum Overview- Autumn Term 2026 Main Curriculum Theme: South America/Mayans
Special Events: Visit to Castle Head Field studies Centre for a day focusing on plant identification, bushcraft and the environment.
Collective Worship Autumn 1 - Creation and Creativity Autumn 2- The Nativity This term we will be celebrating our creativity and our appreciation of the world that we live in, including preparing for our Harvest Festival. We will support our children's spiritual development by encouraging the use of all senses to experience the world of creation We will also be encouraging the children to begin to take responsibility for their environment. After half term our worship will focus on the Nativity.
Literacy Our class novel this term is The Explorer by Katherine Rundell. Using this text and our history and geography learning as a stimulus, we will be writing various genres including narrative, biographies, diary entry, persuasive arguments, non-chronological reports, poetry, setting descriptions and character descriptions. We use the Read Write Inc scheme to deliver spelling lessons and Letterjoin to practise handwriting skills Language - Spanish In my town - To name the facilities found in a town in Spanish with an understanding of masculine and feminine words - To say directions in Spanish - To use the verb ir (to go) to say I go (voy), you go (va) and we go (vamos)
Maths In maths, we will be learning about: • Roman numerals • Place value, comparing and ordering, rounding and negative numbers • Four operations • Factors and common factors, primes, squares and cube numbers • Order of operations • Equivalent fractions • Comparing and ordering fractions • Four operations with fractions
Science and Technology Science This term we will learn to: • describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird • describe the life process of reproduction in some plants and animals.

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- give reasons for classifying plants and animals based on specific characteristics.

Computing

- To use a computer to create and manipulate three-dimensional (3D) digital objects
- To compare working digitally with 2D and 3D graphics
- To construct a digital 3D model of a physical object
- To identify that physical objects can be broken down into a collection of 3D shapes
- To design a digital model by combining 3D objects
- To develop and improve a digital 3D model

Design Technology - Frame Structures

The children will design make and evaluate a model bird hide

- Carry out product research considering user needs and existing products
- Develop a design specification and use this to guide the development of design ideas.
- Formulate a clear plan including step-by-step guide and list of resources
- Select from and use appropriate resources to measure, mark out, cut, shape and join wood to make frames
- Use finishing and decorative techniques suitable for bird hides
- Evaluate products against design specification

The Arts

Music-The children will be learning to identify some of the following pieces of music and their characteristics: blues, jazz, rock and roll, pop and disco. They will also be taking part in singing lessons with Mrs Aldridge.

Art - Weaving Landscapes

- to create sketch books to record their observations and use them to review and revisit ideas
- learn about ancient Mayan Weaving and investigate a range of landscape artists
- understand the terms contemporary, classical, line, pattern, colour, composition, foreground, background, warp, weft and loom
- understand the weaving process and be able to warp up a loo, and weave on a loom
- weave using a variety of different fabrics
- Experiment with a range of media to overlap and layer creating interesting colours and textures and effects
- Plan a design of a landscape in a sketchbook and execute it using new weaving skills
- Evaluate work by discussing and reviewing, expressing thoughts and feelings and identify modifications.

Drama: A variety of drama techniques will be used to help children develop a deeper understanding of our class texts and its plot and characters. These include: role playing, hot seating, conscience alley and the creation of freeze frames. The children will also be taking lead parts in our whole school nativity performance.

Humanities

Religious Education:

Humanism - Autumn 1

The children will understand what a religion is and then learn that most religions have a deity, holy book, place of worship and core rules or values. They will learn about worldviews and question what their own worldview and spirituality is. They will then look into the basic concept of Humanism and their 5 values and approach to life reflecting on humanism in relation to atheism and religions. They will question what defines us as humans and reflect on whether they can make the world a better place.

Christianity - Autumn 2

We will explore the question 'Are Angels Real?'. The children will learn that angel means 'messenger'. We will become bible detectives and look for references of angels in the bible and what purpose they had. We will also see a comparison with Islam as they also believed in angels!

History - Ancient Maya:

- Know when and where the Maya live
- Know how the ancient Maya lived including; food, homes, clothes and farming
- Know about Maya buildings that are still standing such as Chichen Itza
- Know how Maya society was organised - the roles of different groups of people such as kings, merchants and slaves
- Know what they believed - Maya Gods, rituals and the afterlife

Geography - Rainforests:

- Locate the equator, South America and rainforest biomes on a world map
- Understand what a biome is and the key elements of a rainforest biome
- Use a range of maps to track the journey from the UK to Ecuador, including the use of map symbols
- Know the name and features of the different layers of the rainforest, focusing on what grows and lives there (understand biodiversity)
- Know the importance of rainforests and how we are connected to it, considering why we need to protect it
- Know how the rainforest is changing through the concepts of deforestation and sustainability
- Use virtual fieldwork techniques to investigate the natural features of the rainforest
- Compare and contrast the features and activities of a rainforest village with our own home area
- Know how we can help protect the rainforest

Health and Well Being

PSCHE:

We will start the year exploring our own emotions and how we relate to others. We discuss how to communicate our own needs effectively whilst considering other people's needs at the same time. Later in the term we explore our rights and responsibilities.

Citizenship/British Values: Mutual Respect

Physical Education

Both PE lessons up until half term will be based on Invasion Games including Netball/Skittleball and Football. After half term C4 will experience Gymnastics mat work and large and small apparatus. They will also look at Fitness, Circuits and Sports Hall Athletics.

Y5 Invasion Games - Autumn 1

Learners will:

- Continue to apply and develop a broader range of skills through Football, Netball and Skittleball
- Work effectively with other team players in attack and defence and begin to influence oppositional games, valuing their place within a team, sharing roles and responsibilities and playing to people's strengths
- Understand and explain which good tactics you need for specific games and attempt to activate those in context
- Explain what a good sportsman and good teamwork is and enjoy communicating, collaborating and competing with each other
- Explain what changes are happening to specific parts of the body and say why they happen and know that they can influence their own health and fitness.
- With a partner, together warm up each other selecting safe and effective movements.

Y5/6 Fitness, Circuits and Sports Hall Athletics - Autumn 2

Learners will:

- Develop flexibility, strength, technique, control and balance through and fitness/circuits
- Explain what good safe technique is when executing movements and progressing on to warming up a partner selecting safe and effective movements
- Explaining what changes are happening to specific parts of the body and say why they happen and recognise and explain a change in heart rate, temperature and breathing rate
- Explain why exercise is good for health and know they can influence their own health and fitness
- Motivate themselves in lessons to work to their potential and increase their fitness and their skills
- Describe and explain the effects of exercise on the body explaining there are short- and long-term effects of exercise and how it is affected by sleep and diet too.

Y5 Gymnastics - Autumn 2

Learners will:

- Experience a variety of mat-based tasks and large and small apparatus tasks, working successfully with a partner performing a gymnastic sequence including all the success criteria
- Demonstrate the basic movements of gymnastics with precision, extension and control
- Transition between movements with fluency and a sense of performance
- Include mirroring and matching into the partner sequence with accuracy and control and challenge themselves to add in additional gymnastic skills such as handstands, cartwheels and rolls
- Understand that you can do specific exercises to improve the various components of fitness necessary to improve in gymnastics (flexibility, strength for extension, control and balance) and remember that warming up the body for Gymnastics is different to other activities in PE